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URBAN DISTRICT COUNCIL OF
EAST & WEST MOLESEY.

ANNUAL REPORT

OF

Medical Officer of Health

TOGETHER WITH THAT OF

Sanitary Inspector.

1925.

J. B. FOX,
PRINTER
EAST MOLESEY

Urban District Council of East and West
Molesey, in the County of Surrey.

PUBLIC HEALTH & ISOLATION HOSPITAL
COMMITTEE.

Councillor N. DALE (*Chairman*).

Councillor J. C. BROWNE,

Councillor A. G. JURY,

„ S. F. CORBY,

„ G. E. B. KENDRICK,

„ F. H. CARRUTHERS-

„ W. F. LEAT,

GOULD,

„ J. MACHELL, J.P.

„ W. EASTOE,

„ C. NEILSON, C.C.

„ H. C. HORSER,

„ MRS. FIRTH.

*Medical Officer of Health and Medical Superintendent
of the Isolation Hospital.*

J. E. KNOX, M.B., C.M.

Sanitary Inspector :

V. C. G. CALLEN, C.R.S.I., M.S.I.A.

Matron of the Isolation Hospital :

MISS V. A. E. SNOWDON.

SUMMARY OF REPORT FOR 1925.

URBAN DISTRICT COUNCIL OF EAST AND WEST MOLESEY.

Area 1545 Acres (Land 1259, Water 286).

Elevation above Sea Level (O.D.L.) 21ft to 36ft.

The District is bounded on the North by the River Thames ;
on the South by Thames Ditton and Walton ; on the
East by Thames Ditton ; on the West by Walton and
Hersham.

Soil—Sand and Gravel generally.

The district is flat.

Population (Census 1921)	...	...	7,277
Population, estimated by the Registrar General to the middle of 1925	...	...	7,317
Inhabited Houses	...	...	1,551
No. of Inhabited Houses in 1921	...	...	1,502
Gross Rateable Value	...	...	£114,124
Nett do do	...	...	£90,846 10
A penny rate produces	...	...	£300

Vital Statistics :—

Birth Rate	...	...	16.53
Crude Death Rate	...	...	13.39
Corrected Death Rate	...	...	11.46
Infantile Mortality Rate	...	...	24.87

URBAN DISTRICT COUNCIL OF
EAST & WEST MOLESEY.

ANNUAL REPORT

OF THE

Medical Officer of Health.

YEAR 1925.

DR. J. E. KNOX, M.B., C.M.,

*Medical Officer of Health and Superintendent of the
Isolation Hospital.*

EAST & WEST MOLESEY URBAN DISTRICT COUNCIL.

"THE HOLLIES,"

EAST MOLESEY,

APRIL, 1925.

*To the Chairman and Councillors of the East and West
Molesey Urban District Council.*

SIR, MADAM, AND GENTLEMEN,

I have the honour of presenting you with the following Annual Report for the year 1925, in accordance with the rules laid down by the Ministry of Health. I am pleased to be able to state the general health of the District compares very favourably with past years.

The neighbourhood is very largely a residential one, the occupation of the working classes being mostly of an agricultural or public works nature, while there are a few factories and workshops employing a number of workpeople.

Housing.—A proper record of all housing inspection work, complaints, nuisances, and infectious diseases, was kept throughout the year, and details of all work done, and actions taken, correctly noted. This will be found set out in the Report of the Sanitary Inspector.

The question of overcrowding has been given special attention, every means being resorted to, under special circumstances, to have the nuisances abated or lessened.

Eight houses have been erected and occupied under the Municipal Housing Scheme, and others are in course of erection. One house was converted into two flats.

The Public Health Staff consists of a part time Medical Officer of Health, a full time Sanitary Inspector, and a Health Visitor, who regularly visits the neighbourhood. There are also two qualified Midwives residing in the District.

Infectious Diseases.—During the year the following cases were notified :—

Scarlet Fever	...	...	...	4
Diphtheria (including Membraneous Croup)				1
Typhoid Fever (Para)	...	...		2
Pneumonia	...	...	...	8
Acute Anterior Poliomyelitis	...	...	...	1

In comparison with the figures for 1924, under this heading, there was 1 case of Scarlet Fever, 8 of Diphtheria, and 6 (all forms) of Pneumonia.

Vital Statistics.—The estimated population as given by the Registrar General was 7317.

Births.—During the year 121 births (61 males and 60 females) were notified. This gives a birth rate per 1000 of the population of 16·53.

The birth rate for London was 18·0. The same rate for England and Wales 18·3. The 1924 birth rate for Molesey was 16·48.

There were 3 illegitimate births during 1925.

Deaths.—During the year 84 deaths (29 males and 55 females) occurred. The crude death rate estimated at 98 deaths per 1000 of the population, was 13·39. The corrected death rate (estimated by deducting the number of non-residents who died in Molesey (5), and adding the number of residents who died in other districts (36) per 1000 of the population, was therefore 11·46.

The Death Rate for London was 11·7, the same rate for England and Wales was 12·2. The 1924 Death Rate for Molesey was 12·29.

Infantile Mortality.—This is estimated per 1000 registered births under the age of 1 year. There were 3 deaths during 1925. Therefore the rate was 24·87. The same rate for 1924 was 57·37.

COUNCIL'S ISOLATION HOSPITAL, WEST MOLESEY.

The number of patients in Hospital on 1st January, 1925, was as follows :—

			Scarlet Fever	Observation.
Molesey ...	...	...	1	1
Kingston	...	...	7	...
Teddington	...	...	10	...
Total ...			18	1

The number of patients admitted from 1st January, 1925, to 31st December, 1925, was :—

	Scarlet Fever	Diphtheria	Enteric Fever	Para Typhoid	Observation Cases	Measles	Deaths
Molesey	1	1	...	1	6	1	...
Kingston	30	...	...	1	...	...	...
Teddington	12	12	...	...	...	...	1
Kingston District Hospital ...	3	1	...	...	...	2	...
Totals ...	46	14	...	2	6	3	1

The average number of days spent in the Hospital by the 71 patients was 39.

Tuberculosis.—Seven cases were notified during 1925 as follows :

Pulmonary	...	...	...	6
Other forms	...	...	...	1
				<hr/> 7

All belonged to East Molesey, and one case proved fatal.

Pneumonia (*all forms*). Eight cases were notified during the year.

Cancer.—Seven death were reported under this heading during the year, of which 2 were males and 5 females.

Heart Disease.—Nine deaths occurred, in people who were past middle age or very old.

SUMMARY OF NURSING ARRANGEMENTS.

Infectious Disease.—There are no arrangements for the home nursing of measles and whooping cough.

Fever.—The Isolation Hospital is situate in West Molesey, under the management of the Public Health and Isolation Hospital Committee. The area is large enough to permit of the extension of the hospital in the future, should it be found necessary. At present there is sufficient accommodation for 18 beds.

Small Pox.—The Small Pox Hospital is at Clandon, and controlled by the Surrey County Council, Molesey being a Contributory Authority, payment being made by precept to the Surrey County Council.

Infant Welfare.—This work still continues in a very satisfactory manner at the centre, in Manor Road.

The Health Visitor (Nurse R. A. Barnes) attends there regularly each Friday, and the following figures show the amount of work carried out, the attendance being as follows :

Number on the register for the year	207
Total number of attendances for the year	2,475
Number of new cases	91

Sewage and Drainage. The Sewage Farm is situate on the extreme western boundary of the district, and is under the control of the Council's Surveyor. The sewage is treated on precipitation and intermittent downward filtration principles.

Water Supply. The District is served by the mains of the Metropolitan Water Board.

Food Supply.—Special attention has been given in this matter throughout the year under the Meat Regulations, 1925.

In the Sanitary Inspector's report, details are given of inspections made, and unsound food destroyed.

The County Authority visited Molesey during the year, and took 48 samples of food stuffs. Nine were found to be adulterated or deteriorated, there being one prosecution.

Milk Supply.—Special visits and inspections of all Cowsheds and Dairy Premises was made during the year. In addition the Council's Veterinary Inspector (Mr. H. Payne, M.R.C.V.S.) inspected all Dairy Cattle, and his reports to the end of December last are as follows :—

"I have examined the herds of Dairy Cows in the district and certify that no animal is affected with, or shews any symptoms indicative of any pathological condition which would render the milk unfit for human consumption."

Schools.—These premises were visited at intervals, and special attention given to sanitary accommodation lighting, and ventilation.

In conclusion, I would like to express my appreciation of the manner in which Mr. V. C. G. Callen carried out his duties during his $5\frac{1}{2}$ years service with the Council as their Sanitary Inspector, and take this opportunity to thank him for his cordial co-operation in all matters appertaining to this Department.

I also wish to thank the Clerk to the Council for his ready assistance throughout the year; and to make mention of the able manner the Matron of the Isolation Hospital and Staff have carried out their work.

I have the honour to be,

Your obedient Servant,

J. E. KNOX,

Medical Officer of Health.

TABLE I.—Births and Deaths.
East and West Molesey.—Table of Vital Statistics for 1925 and previous years.

YEAR.	Estimated population to Middle of each Year.	BIRTHS.		TOTAL DEATHS REGISTERED		TRANSFERABLE DEATHS.		NET DEATHS BELONGING TO THE DISTRICT.			
		Number	Rate	Number	Rate	Non-Residents dying in district	Residents dying in other districts	Infantile Mortality.		Of all Ages.	
								Number	Rate	Number	Rate
1916	6988	121	17.32	69	10.75	3	21	7	57.98	87	13.55
1917	7300	117	16.02	64	9.75	3	18	4	37.39	79	12.06
1918	6933	123	17.71	116	16.73	7	22	15	121.95	131	18.88
1919	7214	125	17.32	74	10.68	12	18	8	64.00	80	11.55
1920	7201	163	23.33	52	8.80	12	24	8	64.00	64	8.80
1921	7170	133	18.50	63	8.70	8	19	3	22.50	74	10.30
1922	7230	125	17.28	71	9.80	9	23	8	64.00	85	11.70
1923	7345	100	13.59	62	8.43	6	25	5	50.00	81	11.01
1924	7401	122	16.48	98	13.24	7	38	7	57.37	91	12.29
1925	7317	125	17.08	53	7.24	5	36	3	24.79	84	11.46

TABLE II.
Infectious Diseases notified during 1925.

DISEASES.	NUMBER OF NOTIFIED CASES (IN YEARS).							East Molesey	West Molesey
	At all ages.	Under 1 year.	1 to 5.	5 to 15	15 to 25	25 to 45	45 to 65	65 and over	
Scarlet Fever...	4		1	3					4
Diphtheria ...	1				1				1
Para Typhoid	2				2				2
Pneumonia ...	8	2	1		1		3	1	8
Acute Anterio Poliomyelitis'	1	1							1
Totals ...	16	3	2	3	4		3	1	16

TABLE III.
Causes of Death during the Year 1925.

Cause of Death.	Male.	Female
Whooping Cough ... ..	...	1
Influenza ... ..	...	1
Tuberculosis of the Respiratory System ...	1	4
Cancer, Malignant Disease	5	10
Cerebral Hæmorrhage, etc	1	4
Heart Disease	6	7
Arterio-sclerosis	4	4
Bronchitis	2	8
Pneumonia (all forms) ... ..	...	2
Other Respiratory Diseases	2	...
Diarrhœa, etc. (under 2 years)	1	...
Acute and Chronic Nephritis ... ..	...	1
Congenital Debility and Malformation. Premature Birth ... ..	...	1
Suicide	1	...
Other deaths from violence ... ..	...	1
Other defined diseases	6	11
TOTALS ...	29	55

TABLE IV.

Infantile Mortality during the year 1925.
Deaths from stated causes at ages under 1 year.

CAUSE OF DEATH.	Under 1 Week.	1-2 Weeks.	2-3 Weeks.	3-4 Weeks.	Total under 1 Month.	1-3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.
Infantile Convulsions ..									1	1
{ Pertussis ...								1		1
{ Broncho Pneumonia ...										
Premature Birth ...	1				1					1
TOTALS ...	1				1			1	1	3

There were 3 Illegitimate Births during 1925.

Births for the year ... 121. Deaths for the year ... 3.

These figures for 1924 were 122 and 7 respectively.

URBAN DISTRICT COUNCIL OF
EAST & WEST MOLESEY.

ANNUAL REPORT

OF THE

Sanitary Inspector.

YEAR 1925.

VINCENT C. G. CALLEN, C.R.S.I., M.S.I.A.

*Sanitary Inspector, Housing Officer,
Certified Foods Inspector, etc.*

URBAN DISTRICT COUNCIL OF EAST AND WEST MOLESEY.

PUBLIC HEALTH DEPARTMENT,
COUNCIL OFFICES,
EAST MOLESEY,
APRIL, 1926.

*To the Chairman and Members, East and West Molesey
Urban District Council.*

Sir, Madam and Gentlemen,

I beg to submit the following Report, on the work carried out by my predecessor, Mr. Callen, during the year 1925.

Housing.

Number of new houses erected during 1925 :—

(a) By Local Authority	...	...	8
(b) By other Bodies or persons	1

Number of dwellings inspected under the Public Health Act, 1875.	24
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Number of houses inspected under Housing (Inspection of District) Regulations 1910	...	76
--	-----	----

No proceedings were taken under the Housing Acts, 1909—1924.

Number of houses found to be not in all respects reasonably fit for human habitation	21
--	-----	-----	----

Number of housing defects found existing and remedied by informal action taken by the Local Authority	71
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Number of Preliminary Notices served during the year	100
--	-----	-----	-----	-----	-----

Number of such Notices outstanding on 31st Dec., 1925	29
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Proceedings under Public Health Acts.

Number of Preliminary Notices served upon Owners requiring repairs to be done to dwelling houses	100
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Number of Statutory Notices served	8
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Number of housing defects remedied by owners	...	71
--	-----	----

Number of premises closed as being unfit for human habitation	nil
Number of Notices outstanding on 31st December, 1925	...	...	...	...	29
Number of property inspections for the year	...				313
Number of special visits and interviews	...	...			989

Infectious Diseases.

Number of inspections made in connection with cases notified	...	...	...	...	23
Number of disinfections carried out	...	..			14

Certain articles of bedding and wearing apparel were removed from infected premises to the Council's Isolation Hospital and steam disinfected.

No such article was destroyed.

Factories, Workshops, Workplaces and Laundries.—These were regularly visited during the year, and it was found that the provisions of the various acts applying to such premises were being strictly observed.

Several Outworkers premises were also visited.

Storage of Petroleum and Carbide.

Number of stores on the register	15
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All premises were periodically inspected and the methods of storage found complying with the various Acts and Regulations now in force.

Slaughterhouses.—

Number of "licensed" premises on the register	...	2
Number of "registered" premises	...	1

Frequent visits have been made to these premises for the purpose of inspecting carcasses of animals at the time of, or immediately after slaughter.

PUBLIC HEALTH MEAT REGULATIONS, 1925.

From time to time throughout the year the various premises in the district occupied by Butchers, Fishmongers, and other purveyors of perishable foods have been inspected, with a view of detecting any articles of food which may have been deposited, prepared, or exposed for sale, and which were unfit for the food of man.

The premises were found as a rule in a clean and sanitary condition.

The following foodstuffs were found to be unfit for human consumption, were surrendered by the owners and destroyed.

195 lbs. of Beef.

7 tins of Cocoa.

A consignment of fish roes.

Attention was also given to itinerant vendors serving the district ; and all stalls supplying refreshments and drinks on race days and other busy occasions were inspected.

These latter inspections would be greatly facilitated if all vendors dealing with food for human consumption were registered with the Local Authority.

Milk Supply.

Cowkeepers, Dairymen and Wholesale Purveyors of Milk—

Number of Registrations	...	...	...	4
Number of Retail purveyors of Milk on Register	...			9

All the above premises were regularly inspected and quarterly reports presented to the Public Health Committee, your Bye-laws relating to these premises being strictly enforced in every case. The usual cleansing work to all premises was carried out.

The question of proper registration of all milk vendors from outside areas serving Molesey was given attention.

Bakehouses.

Number on Register	6
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All premises were maintained in a clean and sanitary condition, the usual cleansing work periodically carried out on request.

Isolation Hospital. The Steam Disinfector was subject to the usual two thorough examinations by the Insurance Company, and their Surveyor's Report presented to the Hospital Committee.

Tents and Caravans, etc.

This class of premises was again on the increase this year, special attention being given to same and frequent visits and inspections being made. The contents of your bye-laws enforced in all cases.

Common Lodging Houses and Houses Let in Lodgings.

There are none at present in Molesey.

Schools.

Inspections were carried out in Elementary and Private Schools in the district, special attention being given to sanitation, cleanliness and ventilation.

Rat Week.

This matter was given attention, a special meeting was convened by the County Authority, a lecture delivered by their special representative; the district circularized and much other propaganda work organised to stimulate interest in the need of combined action to eradicate or lessen this pest.

Generally.

Public conveniences, piggeries, stabling, yard premises and public passage ways were also inspected.

The proper conveyance of offensive matter through the District was given special attention.

I am, Mrs. Firth and Gentlemen,

Your obedient Servant,

J. C. ARMSTRONG,

Sanitary Inspector.

